

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:	LOWE ET AL.)	EXAMINER:
)	
SERIAL NUMBER:	10/)	ART UNIT:
)	
FILING DATE:	29 SEPTEMBER 2003)	
)	
TITLE:	INCREASING THROUGH-)	
	PUT OF A STORAGE)	
	CONTROLLER BY)	
	AUTONOMICALLY)	
	ADJUSTING HOST DELAY)	

Mail Stop:
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

INFORMATION DISCLOSURE STATEMENT

Applicant calls the Examiner's attention to the patents and publications listed on the attached Form PTO-1449, copies of required documents enclosed, which may be material to examination of the above identified application.

TIME OF TRANSMITTAL

This Information Disclosure Statement is being filed under 37 CFR § 1.97(b). This Statement is filed within at least one of the following time periods:

- (a) within three months of the filing date of a national application (other than a CPA under 37 CFR § 1.53(d));
- (b) within three months of the date of entry of the national stage as set forth in 37 CFR § 1.491 in an international application;
- (c) before the mailing of a first Office Action of the merits; or
- (d) before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR § 1.114.

No fee is believed to be due in this instance. However, the undersigned hereby authorizes the charging of any fees created by the filing of this document to Deposit Account No. 19-5117.

The filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner. This listed patents and publications are believed of interest herein and consideration and citation of as interest by Examiner is respectfully requested.

Respectfully submitted,



Dan Shifrin, #34,473
Swanson & Bratschun, LLC
1745 Shea Center Drive, Suite 330
Highlands Ranch, Colorado 80129
303.268.0066
303.268.0065 (FAX)

cc: IBM Tucson
S:\CLIENT FOLDERS\IBM\TUC920030101US1\0101US1IDS.DOC

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE List of Information Cited by Applicant Page 1 of 1	ATTY. DOCKET NO. TUC920030101US1	SERIAL NO.
	APPLICANT LOWE ET AL.	
	FILING DATE 29 SEPTEMBER 2003	GROUP

U.S. PATENT DOCUMENTS							
EXAM. INITIAL		DOCUMENT NUMBER	DATE	NAME	CLS	SUB -CLS	FILE DATE
	AA	5,926,834	JUL 1999	CARLSON ET AL.			
	AB	6,189,080	FEB 2001	OFER			
	AC	6,243,795	JUN 2001	YANG ET AL.			
	AD	US2002/0152362	OCT 2002	COCHRAN			
	AE						
	AH						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						

FOREIGN PATENT DOCUMENTS							
EXAM. INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLS	SUB CLS	TRANS ?
	AN						
	AO						
	AP						
	AQ						
	AR						
	AS						
	AT						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
	AU	
	AV	
	AW	
	AX	
	AY	
	AZ	
EXAMINER	DATE CONSIDERED	
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		